

ABSTRACT

A thermal framing component for use in wall framing. The thermal framing component includes an elongated web with tabs in alternating positions and with at least some bent at right angles to the web. The bent tabs form slots on both sides of the web into which rigid insulation is reciprocally received. The tabs also provide mounting surfaces for exterior sheathing or finish materials. The component may be used in metal framing, wood framing, or a combination thereof. The component may improve thermal performance of a wall by limiting the heat transfer through the wall, for example, by avoiding direct paths for conduction of heat through the wall. Methods of making and installing the component and assemblies are provided.